







an Open Access Journal by MDPI

Inflammation and Cancer Metastasis

Guest Editor:

Prof. Dr. Masakiyo Sakaguchi

Department of Cell Biology, Okayama University Graduate School of Medicine, Okayama 700-8558, Japan

Deadline for manuscript submissions:

closed (15 March 2019)

Message from the Guest Editor

Dear Colleagues,

According to the 'seed and soil' theory that was first proposed by Paget et al. (Cancer Metastasis Rev 1989), we have now well documented that inflammation is the key event to raising the cancer (seed)-mediated soil field, termed the pre-metastatic niche, in distant organs. Inflammation is expected to occur in not only distant pre-metastatic organs but also in cancer microenvironments at their primarily developed sites. Inflammation triggered by the primary cancer provides cancer cells with a driving force of invasion, which causes them to travel towards their favorite distant organs more quickly. In this inflammation-mediated metastasis, multiple processes with a variety of signal mechanisms are mutually contributed.

In this Special Issue, we aim to compile cutting-edge insights on the mutual relationship between inflammation and cancer metastasis; accordingly, we welcome articles and review on this theme. We hope that the collected results will be helpful for gaining an understanding of dimensions of cancer-mediated inflammation in metastasis.

Prof. Dr. Masakiyo Sakaguchi Guest Editor













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Samuel C. Mok

Department of Gynecologic Oncology and Reproductive Medicine, The University of Texas MD Anderson Cancer Center, Houston, TX 77030, USA

Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Oncology) / CiteScore - Q1 (Oncology)

Contact Us